Message

CC:

From: Wagner, Christine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=12068C1889924ECF96F692831F0C77D4-CWAGNE02]

Sent: 9/14/2019 2:19:38 PM

To: 'Steve Dishman (srd@co.halifax.va.us)' [srd@co.halifax.va.us]; Ray Earp (Ray.Earp@vdem.virginia.gov)

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BCC: Wagner, Christine [Wagner.Christine@epa.gov]

Subject: Shiloh Church Road Unified Command Attachments: Pile1-9-13-19.JPG; Pile2-9-13-19.JPG

Good Morning Unified Command Partners,

I apologize for not getting an update out lately. We had a temporary shutdown for the holiday. Here's what's happening at the Site:

Activities

- All work is currently being performed on the former salvage yard property (Property #1). Debris is being
 excavated and sorted into two piles on each side of the south gate. Photos attached. Prior to dumping each
 load, the bucket is checked for radiation discrete objects. The number of objects found has been decreasing to
 about 3-15 per day. The loader bucket is also checked for PCB-articles such as transformers and
 capacitors. These are being stored in a separate rolloff on site.
- A second conex box was brought in to store the buckets of radiation discrete objects. The radiation in the first
 box was previously consolidated into a drum which meets the transportation of radiation waste. A request for
 quote for disposal of this drum and two boxes of radiation contaminated soil was sent this week to potential
 vendors
- EPA's contractor awarded a subcontract for the residential water treatment systems to Kinetico. The subcontractor will be visiting the Site next week to collect water samples. Parameters such as iron content and pH will help determine the best system for each resident.
- Post-excavation sampling began in areas where debris is removed. These results will indicate how much additional excavation is needed.

Issues

- Up until this week, all radiation discrete objects contained the isotope Radium 226. Two objects were identified this week which suggest different isotopes. Based on the objects found, these two objects are anomalies and will be investigated further. I will be reaching out to VDH Office of Radiological Health next week.
- Samples from excavated soils has indicated that much of the debris on this property contains BOTH PCBs and soil which is high enough in lead and cadmium to be classified as hazardous waste. There are few disposal companies in the US that accept material which is high in both PCBs and metals. Disposal will be more expensive than anticipated. I am working with EPA management on preparing a request for additional funding.

Unmet Needs

There are no unmet needs from Unified Command at this time. We will continue Site operations M-F from 7:30-6 pm through 9/27. The crew will have a 3 day break at this time which will coincide with the end of the Federal Government fiscal year. Plans are to resume work 10/1 unless there is a government shutdown (let's hope not)

Thank you for your patience and cooperation. Please contact me at 804-337-3049 if you have any questions

Thank you Chris Christine Wagner Federal On-Scene Coordinator EPA Region III 804-337-3049